Quentin Keunebroek

Engineer Student at UTC

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Diplomas and education

Septembre 2012 – Expected 2017	**Master's degree in Computer Science**, *University of Technology of Compiègne, France*, **5 years**. **Bachelor Humanities and Technology**: new approach to the engineering by taking the Humans-Technologies interactions highly into consideration. *Keywords: innovation of socio-technical systems, philosophical and epistemological reasoning, history of techniques, economics, languages, computer science, logic, mathematiques.*
Spring 2014	**Erasmus exchange program**, *Technische Universität Braunschweig, Germany*. Logic, Computer networks, Programming in C and Javascript, Interculturality. **5 months.**
June 2012	**Baccalauréat scientifique with high distinction**, *Lycée Jacques Prévert, Taverny, France*. Final French secondary diploma with an emphasis on Maths and Science.

Work experience

Jan. – March 2014	**Engineering intern**, *Webpulse, Groupe Marie-Claire, Issy-les-Moulineaux, France*. ○ Helped to develop the mobile app *Staragora* : project management, functional and technical specifications of the app, customer relation, used AppBuilders (Appery.io), Javascript, XHTML/CSS. ○ Helped to improve the website Staragora: analyse of the users-website interactions; presented innovative ideas. ○ Helped to define a project: comparative study of file-based CMS. **2 months**
August 2013	**Extra in a movie**, *Stains studios, France*. "Diplomatie" by Volker Schlöndorff (published in March 2014).
Jan. - Feb. 2013	**Stage Manager Internship**, *Théâtre Pierre Fresnay, Ermont, France*. Scheduled rehearsals: set up light (fire plans, spotlights, electronic patch and light console), installed the set and used digital and film-based projections. **2 months.**
Jan. 2009	**Internship in a bookshop**, *Librairie Saint Nicolas, Le Plessis Bouchard, France*. Business management, discovered the world of press and distribution, customer relation. **1 month.**

Humanities and Information technology

Projects (quentinkeunebroek.fr)

Started August 2014	**Development of an Android app. Project in progress**. App to help to manage complex socio-technological projects. Database, Java, framework Ruby on Rails.
Spring 2014	**Programming microcontroller systems as a member of a 3 person team**, *Technische Universität Braunschweig. 4 months*. Programming in the language C captors (temperature), bus systems (Inter Integrated Circuit), a LCD display with the aim of developping embedded systems.
Spring 2014	**From industrial capitalism to cognitive capitalism**, *dissertation written within the seminary Philosophy, Technology and Cognition at the UTC. 4 months*. Analyse of the stakes of digital technologies and of the rise of the new model of cognitive capitalism.
Fall 2013	**Reinvent pedagogy in the MOOCs movement.** Analyse of the pedagogical consequences of the phenomenon MOOC (team of 6 students at UTC). Value analysis. **4 months.**
Fall 2013	**Methodology of the Contemporary Engineer.** How can the engineer be efficient in enterprises? What socio-tecnological competences? What methodological tools? (team of 8 students at UTC). **4 months.**

Skills

Code	C, Java, PHP, SQL, Ruby on Rails (basic), XHTML/CSS, LaTeX(intermediate).
Engineering	UML, project management, pedagogy, leadership, innovation of socio-technical systems.

Languages

French	Native speaker. **German** Advanced, European C1 level. **English** Advanced, European C1 level. **Spanish** Beginner.

Extra Activities

2002-2012	**Theatre conservatory**, *Ermont, France*.
Fall 2013	**Member of the association GENEPI (Groupement Etudiant National d'Enseignement aux Personnes Incarcérées)**, Compiègne, France. Theatre course in jail.
Fall 2013	**Elected delegate of Bachelor students**, University of Technology of Compiègne, France.